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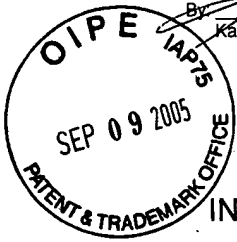
I hereby certify that this paper and/or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is Addressed to the Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By

*Karen Forsyth*  
Karen Forsyth

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**



INVENTOR(S) : Zhigang Fan

TITLE : IMAGE TYPE CLASSIFICATION  
USING COLOR DISCRETENESS  
FEATURES

APPLICATION NO. : 10/040,692

FILED : January 7, 2002

CONFIRMATION NO. : 4999

EXAMINER : Amir Alavi

ART UNIT : 2621

LAST OFFICE ACTION : July 13, 2005

ATTORNEY DOCKET NO. : A1648-US-NP  
XERZ 2 00458

**SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

MAIL STOP ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 C.F.R. §§ 1.56, 1.97, 1.98 and MPEP § 609, applicant(s) submit(s) the following Disclosure Statement concerning art of which the applicant(s) is(are) aware. A copy of PTO-1449 is enclosed herewith.

This Information Disclosure Statement is not intended to constitute an admission that any patent, publication or other information referred to herein or submitted herewith is "prior art" for this invention unless specifically designated as such.

In accordance with the United States Patent and Trademark Office OG

Notice dated 05 August 2003, waiving the requirement under 37 C.F.R. §1.98(a)(2)(i), for submitting a copy of each cited U.S. patent and U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003, Applicant(s) has not enclosed copies of the cited U.S. patents and applications with this Disclosure.

In accordance with 37 C.F.R. §1.97(g) and (h), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. §1.56(b) exists.

Under § 1.98(a)(3), no concise explanation of relevance is required for information that is in the English language. Accordingly, the enclosed art requires no further explanation (or no translation is available).

Consideration of the appropriate paragraph(s) indicated below is respectfully requested:

☒ **AFTER FINAL ACTION, OR NOTICE OF ALLOWANCE, OR ACTION THAT CLOSSES PROSECUTION/AND ON OR BEFORE PAYMENT OF THE ISSUE FEE:**

1. Under § 1.97(e)(1), the undersigned states:

☐ A. that each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement; **or**

☒ B. that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application; and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in §1.56(c) more than three months prior to the filing of the Information Disclosure Statement; **and**

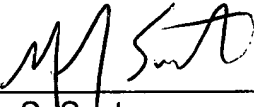
2. ☒ the fee in the amount of \$180.00 as required by §1.17(p). Accordingly, the necessary fee accompanies this Information Disclosure Statement, as set forth below.

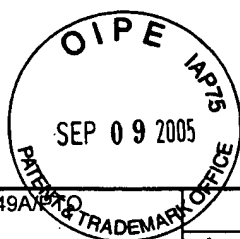
Any payment due for the filing of this Information Disclosure Statement is authorized to be charged to Deposit Account No. 24-0037.

Respectfully submitted,

FAY, SHARPE, FAGAN,  
MINNICH & McKEE, LLP

Sept. 9 2005  
Date

  
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Substitute for form 1449A

Complete if Known

2d SUPPLEMENTAL  
INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT(S)

Application Number	10/040,692
Filing Date	January 7, 2002
First Named Inventor	Zhigang Fan
Art Unit	2621
Examiner Name	Amir Alavi
Attorney Docket No.	A1648-US-NP (XERZ 2 00458)

Sheet 1 of 1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document No. Number-Kind Code (if known)	Publication/Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	US-			
	AB	US-			
	AC	US-			
	AD	US-			
	AE	US-			
	AF	US-			
	AG	US-			
	AH	US-			
	AI	US-			
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	AL	US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Country Code-Number Kind Code (if known)				
	AM	JP 11-055540	02-26-1999	Harumi et al.		<input checked="" type="checkbox"/>
	AN	JP 11-066301	03-09-1999	Takaaki et al.		<input checked="" type="checkbox"/>
	AO					<input type="checkbox"/>
	AP					<input type="checkbox"/>

OTHER NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T
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	AU		<input type="checkbox"/>

Examiner Signature		Date Considered	
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